

ATTORNEY'S DOCKET NO: 26541U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: <u>DECEMBER 13</u> 2004 (12/13/2004)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPL. NO. (if known): Not Yet Assigned <b>104517594</b>
INTERNATIONAL APPLICATION NO.: PCT/EP03/06016	INTERNATIONAL FILING DATE: 7 June 2003 (07.06.2003)	PRIORITY DATE CLAIMED: 14 June 2002 (14.06.2002) US 20 June 2002 (20.06.2002) EP
TITLE OF INVENTION: <b>SUBSTITUTED DIAMINOPYRIMIDINES</b>		
APPLICANT(S) FOR DO/EO/US: BAUDLER, Monika; BHAGWAT, Shripad S.; ERDMAN, Paul E.; GANTNER, Florian; PALANKI, Moorthy S.; SCHUDT, Christian; STADLWIESER, Josef; ZAPF, James		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <u>X</u> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <u>  </u> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <u>X</u> This express request to begin national examination procedures (35 USC 371(f) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <u>X</u> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <u>X</u> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 20px;">a. <u>X</u> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;">b. <u>  </u> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <u>  </u> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <u>  </u> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <u>X</u> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;">a. <u>  </u> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;">b. <u>  </u> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <u>  </u> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;">d. <u>X</u> have not been made and will not be made.</p> <p>8. <u>  </u> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <u>X</u> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) as provided in the PCT Request.</p> <p>10. <u>  </u> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b>		
<p>11. <u>  </u> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <u>  </u> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <u>X</u> A <b>FIRST</b> preliminary amendment.</p> <p>14. <u>  </u> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <u>  </u> A substitute specification.</p> <p>16. <u>  </u> A change of power of attorney and/or address letter.</p> <p>17. <u>  </u> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <u>  </u> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <u>  </u> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <u>X</u> Other items or information:</p> <p>APPLICATION DATA SHEET; TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 03/106451A1 WITH INTERNATIONAL SEARCH REPORT AND INTERNATIONAL PUBLICATION DATE OF 24 DECEMBER 2003 WHICH CONSISTS OF 39 PAGES INCLUDING 2 PAGE COVER SHEET CONTAINING THE ABSTRACT; 28 PAGES TEXTUAL SPECIFICATION, 9 PAGE S OF 19 CLAIMS, 0 SHEETS DRAWINGS; PRELIMINARY AMENDMENT WITH APPENDIXES A &amp; B TO BE EXAMINED; PCT REQUEST WITH EXECUTED INVENTORS' SIGNATURES; PCT/PEA/409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT; PCT/IB/304 NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/306 NOTIFICATION OF THE RECORDING OF A CHANGE; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES; PCT/IB/332 INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION.</p>		

U.S. APPLICATION NO.  
(if known) not yet assigned

INTERNATIONAL APPLICATION NO.

DATE: Dec. 13, 2004 (12/13/2004)

**10/51759A**

PCT/EP03/06016

21. ☒ The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5):

Basic National Stage Fee, Search Fee, and Examination Fee:.....\$1,000.00

CALCULATIONSPTO USE ONLY

\$ 1,000.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 1,000.00

Surcharge of \$130.00 for furnishing the oath or declaration later than \_\_\_\_ 20  
\_\_\_\_ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$

CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	19 -20=	0	X \$ 50.00	\$	0.00
INDEPENDENT	1 - 3=	0	X \$ 200.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	1,000.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	0.00
SUBTOTAL =				\$	1,000.00
Processing fee of \$130.00 for furnishing the English translation later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
TOTAL NATIONAL FEE =				\$	1,000.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	.00
TOTAL FEES ENCLOSED =				\$	1,000.00
				Amount to be:	
				refunded	\$
				charged	\$

ATTORNEY'S DOCKET NO: 26541U

U.S. APPLICATION NO. (if known) not yet assigned <b>10/517594</b>	INTERNATIONAL APPLICATION NO. <b>PCT/EP03/06016</b>	DATE: <b>Dec. 13, 2004 (12/13/2004)</b>
---	--	---

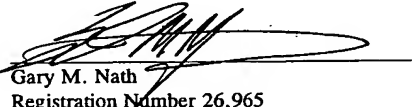
- a. ☒ One check in the amount of \$ 1,000.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.
- d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath  
NATH & ASSOCIATES PLLC  
1030 15<sup>th</sup> Street, N.W.  
Sixth Floor  
Washington, D.C. 20005

(202) 775-8383 (phone)  
(202) 775-8396 (fax)

  
Gary M. Nath  
Registration Number 26,965  
Sheldon M. McGee  
Registration No. 50,454  
Customer No. 34375

10/517594

MAIL STOP PCT

Attorney Docket No. 26541U

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BAUDLER et al.

PCT Rec'd PCT/PTO 13 DEC 2004

International Application No. PCT/EP03/06016

Serial No. NOT YET ASSIGNED

International Filing Date: 07 June 2003(07.06.2003)

Filed: DECEMBER 13, 2004For: **SUBSTITUTED DIAMINOPYRIMIDINES**TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

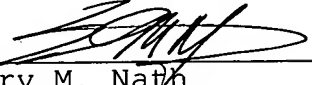
Sir:

Submitted herewith for filing in the U.S. Patent and  
Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Application Data Sheet;
- (3) Transmittal Letter To U.S. Designated/Elected Office  
(DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (4) International Publication No: WO 03/106451 A1 with  
International Search Report; International Publication Date:  
24 December 2003 (24.12.2003) which consists of 39 pages  
including:
  - 2 pages of cover sheet containing the Abstract,
  - 28 pages Textual Specification,
  - 9 pages of 19 claims,
  - 0 sheets of Drawings;
- (5) **Preliminary Amendment with Appendixes A & B to be examined;**
- (6) **PCT Request with Executed Inventor's signatures;**
- (7) PCT/IPEA/409 International Preliminary Examination Report;
- (8) PCT/IB/304 Notification Concerning Submission or Transmittal  
of Priority Document;
- (9) PCT/IB/306 Notification of the Recording of a Change;
- (10) PCT/IB/308 Notice Informing the Applicant of the  
Communication of the International Application to the  
Designated Offices;
- (11) PCT/IB/332 Information Concerning Elected Offices Notified  
of Their Election;
- (12) Check No. 22245 \$ 1,000.00 for Basic National Stage  
Fee, Search Fee, and Examination fee **to reflect new fees  
effective December 8, 2004;**
- (13) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:

  
Gary M. Nath  
Registration No. 26,965  
Sheldon M. McGee  
Registration No. 50,454  
Customer No. 34375

Date: DECEMBER 13, 2004

NATH & ASSOCIATES PLLC  
1030<sup>th</sup> 15<sup>TH</sup> Street, NW - 6<sup>th</sup> Floor  
Washington, D.C. 20005

GMN/SMM/ng/PCT.NATLphase.GMN